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DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES

## DIVISION OF ENVIRONMENTAL PROTECTION

Capitol Complex
333 W. Nye Lane
Carson City, Nevada 89710
May 19, 1993

Mr. Ned Slagle Bureau of Land Management Battle Mountain District P.O. Box 1420 Battle Mountain, NV 89820

Dear Mr. Slagle:

This letter is a follow-up to our meeting at the Antelope Valley pesticide disposal site on April 28, 1993.

During this meeting, the Division made a commitment to access ground water conditions in the vicinity of the dump. This information was to be used in the decision making process regarding closure requirements; specifically the need for ground water monitoring wells.

The Division could not find substantiated information concerning ground water depth in the area. Land owners contacted provided somewhat contradictory information and generalized ground water data for the area was inconclusive. Drill logs were not available in the vicinity of dump.

In order to make an informed decision on the need for post closure ground water monitoring, a demonstration must be made that the contaminants of concerns are not migrating vertically to ground water. This demonstration may be made through lithologic evaluation and soil sampling. This may be accomplished via soil pits in the potential source areas extending 10 to 15 feet into the subsurface with samples obtained at regular intervals.

This work should not delay the other site activities at the site (i.e. leveling, cap design, drum disposal).

Thank you, for your cooperation to date.

Mr. Ned Slagle Bureau of Land Management May 19, 1993 Page 2

If questions or comments arise, please feel free to contact me.

Sincerely,

Allen Biaggi

Chief

Bureau of Chemical Hazards Management

AJB:ns

cc: Verne Rosse, Deputy Administrator Dave Emme, Solid Waste